Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 43 (previously presented):   A method comprising:

capturing an image in a digital imaging device to form a graphical object;

developing a device profile based at least in part on the conditions of image capture;

associating said graphical object containing image data with said device profile; and

transferring said graphical object and associated device profile from said imaging device to dynamically generate a profile.

Claim 44 (currently amended):   The method of claim 43 wherein dynamically generating a profile comprises:

storing a portion of the associated profile information in a profile file;

associating a filename with the profile; and

communicating the filename to ~~the~~ a color management system.

Claim 45 (previously presented):   The method of claim 44 wherein storing a portion of the associated profile information comprises storing a value representative of a color relation between an input color space and a profile color space.

Claim 46 (previously presented):   The method of claim 45 wherein the stored value comprises an illuminant tag value.

Claim 47 (previously presented):   The method of claim 46 wherein the illuminant tag value comprises a mediaWhitePointTag value.

Claim 48 (previously presented):   The method of claim 44 further comprising storing a redColorantTag value and a greenColorantTag value and a blueColorantTag value.

Claim 49 (previously presented):   The method of claim 44 including associating said graphical object containing image data with said device profile at the time of image capture.

Claim 50 (previously presented):   An article comprising a medium storing instructions that, if executed, enable a processor-based digital imaging device to:

capture an image to form a graphical object;

develop a device profile based at least in part on the conditions of image capture;

associate said graphical object containing said image data with said device profile; and

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transfer said graphical object and associated device profile from said digital imaging device to dynamically generate a profile.

Claim 51 (currently amended):   The article of claim 50 further storing instructions to:

store a portion of the associated profile information in a profile file;

associate a filename with the profile; and

communicate the filename to ~~the~~ a color management system.

Claim 52 (previously presented):   The article of claim 51 further storing instructions to store a value representative of a color relation between an input color space and a profile color space.

Claim 53 (previously presented):   The article of claim 52 further storing instructions to store an illuminant tag value.

Claim 54 (previously presented):   The article of claim 53 further storing instructions to store an illuminant tag value in the form of a mediaWhitePointTag value.

Claim 55 (previously presented):   The article of claim 50 further storing instructions to store a redColorantTag value and a greenColorantTag value and a blueColorantTag value.

Claim 56 (previously presented):   The article of claim 50 further storing instructions to associate said graphical object containing image data with said device profile at the time of image capture.

Claim 57 (previously presented):   A system comprising:

a processor; and

a storage coupled to said processor, said storage storing instructions that, if executed, enable the processor to enable an imaging device to capture an image to form a graphical object to develop a device profile based at least in part on the conditions of image capture, associate said graphical object containing image data with said device profile, and transfer the graphical object and associated device profile from said imaging device to said processor to dynamically generate a profile.

Claim 58 (previously presented):   The system of claim 57 including a digital imaging device.

Claim 59 (previously presented):   The system of claim 57 wherein said storage stores instructions that, if executed, enable said digital imaging device to store a portion of the

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associated file in a profile file, associate a file name with the profile, and communicate the file name to a color management system associated with said system.

Claim 60 (previously presented): The system of claim 59 wherein said storage stores instructions that, if executed, enable the digital imaging device to store a value representative of a color relation between an input color space and a profile color space.